IAPY REC'DPCTIPTO 05 MAY 2006

ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2007)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

 \boxtimes

Express Mail Label No.

EV822328214US

22.

ATTORNEY'S DOCKET NUMBER

50478-1700

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

<u>10/578584</u>

INTERNATIONAL APPLICATION NO. PCT/JP2004/017220			INTERNATIONAL FILING DATE November 12, 2004	PRIORITY DATE CLAIMED November 12, 2003					
TITLE		NVENTION							
REC PRO			PARATUS AND METHOD, RECORDING	G METHOD, AND COMPUTER-READABLE					
		T(S) FOR DO/EO/US							
Josep	h Mc	Crossan et al.							
Applic	ant he	erewith submits to the United States	s Designated/Elected Office (DO/EO/US) the fo	ollowing items and other information:					
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	Ø	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.							
4.	\boxtimes	The US has been elected (Article	31).						
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
		a. is attached hereto (requi	red only if not communicated by the Internatio	nal Bureau).					
		b. 🛮 has been communicated	by the International Bureau.						
		c. is not required, as the ag	oplication was filed in the United States Receiving	ing Office (RO/US).					
6.		An English language translation of	f the International Application as filed (35 U.S.C	C. 371(c)(2)).					
		a. ☐ is attached hereto.							
		b. has been previously sub	mitted under 35 U.S.C. 154(d)(4).						
7.	\boxtimes	Amendments to the claims of the	International Application under PCT Article 19	(35 U.S.C. 371 (c)(3))					
		a. are attached hereto (required only if not communicated by the International Bureau).							
		b. have been communicated by the International Bureau.							
		c. have not been made; ho	wever, the time limit for making such amendme	ents has NOT expired.					
		d. 🛛 have not been made and	d will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).							
12.	\boxtimes	A copy of the International Search	Report (PCT/ISA/210).						
Ite	ms 1	3 to 23 below concern document	(s) or information included:						
13.	\boxtimes	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.						
14.			rding. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.					
15.		A FIRST preliminary amendment.							
16.		A SECOND or SUBSEQUENT preliminary amendment.							
17.		A substitute specification.							
18.		A power of attorney and/or change of address letter.							
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
21.		* *	uage translation of the International Application	· ·					

IAP20 RECORDED 0 5 MAY 2005 Approved for use through 3/31/2007, OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork	Reduction Act of 19	95, no persons	are required to respond	to a ∞	llection of information	n unless it displa	ays a valid	OMB control number		
U.S. APPLICATION	NO (if known, see	37 CFR 1.5)	R 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
10	1/5785	84	PCT/JP20	004/0	17220		50478-17	700		
23. Other ite	ms or information:									
Copy of	PCT Published Ap	olication								
The following fees have been submitted:							TIONS	PTO USE		
				• • • • •	\$300	\$	\$300.00			
25. ☒ Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations. \$200						\$ \$200.00				
26. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority						\$	\$ \$400.00			
	L OF 24, 25 and					\$	\$900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sheets		of each additional 50 or RATE ereof (round up to a whole							
154 - 100 =	54 /50 =		2		x \$250.00	\$	\$500.00			
Surcharge of \$13 declaration after	0.00 for fumishing the date of comme	any of the se ncement of t	earch fee, examinatio he national stage (37	n fee, CFR	or the oath or 1.492(h)).	\$				
CLAIMS	NUMBER F	LED	NUMBER EXTRA		RATE					
Total claims	13	- 20 =	0	×	\$50.00	\$.	\$0.00			
Independent clair	ns 5	- 3=	2	×	\$200.00	\$	\$400.00			
MULTIPLE DEPE	NDENT CLAIMS	\$	\$0.00							
TOTAL OF ABOVE CALCULATIONS =							1,800.00	-		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$	\$0.00	-		
		\$ \$ 1	1,800.00							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$0.00			
		S S 1	1,800.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					s					
TOTAL FEES ENCLOSED =						\$ \$1	\$ \$1,800.00			

\$

\$

Amount to be

Amount to be

10/578584

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	to cover to	he above App & App Se	o'd PCTI	TO 05 MAY	200				
 b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. 	19-2814	in the amount of \$	\$1,800.00	to cover the above	fees.				
c. The Commissioner is hereby authorized to to Deposit Account No. 19-2814	, , , , , , , , , , , , , , , , , , , ,								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status									
SEND ALL CORRESPONDENCE TO:									
Joseph W. Price, Esq.		SIGNATUI	RE						
Snell & Wilmer LLP 600 Anton Boulevard, Suite 1400	Joseph V	Joseph W. Price							
Costa Mesa, CA 92626		NAME							
,		25,124							
Tel: 714-427-7420		REGISTRA	ATION NUMBE	R					
Fax: 714-427-7799		May 5, 2	006						
Customer No. 52044		DATE							